

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**Applicant/Patent Owner: Applied Materials Israel, Ltd.Application No./Patent No.: 7,265,900 Filed/Issue Date: September 4, 2007Entitled: Illumination System for Optical InspectionApplied Materials Israel, Ltd., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

1. ☐ the assignee of the entire right, title, and interest; or
2. ☒ an assignee of less than the entire right, title and interest.  
The extent (by percentage) of its ownership interest is 50 %

In the patent application/patent identified above by virtue of either:

- A ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

OR

- B ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as shown below:

1. From: \_\_\_\_\_ To: \_\_\_\_\_  
The document was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.
2. From: \_\_\_\_\_ To: \_\_\_\_\_  
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☐ Additional documents in the chain of title are listed on a supplemental sheet.

- ☒ Copies of assignments or other documents in the chain of title are attached.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, if the assignment is to be recorded in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Tarek N. Fahmi/06/25/2010SignatureDateTarek N. Fahmi650.798.0320Printed or Typed NameTelephone NumberAttorney of RecordTitle

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

## POWER OF ATTORNEY TO PROSECUTE APPLICATIONS BEFORE THE USPTO

I hereby revoke all previous powers of attorney given in the application identified in the attached statement under 37 CFR 3.73(b).

I hereby appoint:

☒ Practitioners associated with the Customer Number: 57605

OR

☐ Practitioner(s) named below (if more than ten patent practitioners are to be named, then a customer number must be used):

Name	Registration Number	Name	Registration Number

as attorney(s) or agent(s) to represent the undersigned before the United States Patent and Trademark Office (USPTO) in connection with any and all patent applications assigned only to the undersigned according to the USPTO assignment records or assignment documents attached to this form in accordance with 37 CFR 3.73(b).

Please change the correspondence address for the application identified in the attached statement under 37 CFR 3.73(b) to:

☐ The address associated with Customer Number: 57605

OR

<input type="checkbox"/> Firm or Individual Name			
Address			
City	State		Zip
Country			
Telephone		Email	

Assignee Name and Address:

APPLIED MATERIALS, INC.  
P.O. Box 450A  
Santa Clara, California 95052

**A copy of this form, together with a statement under 37 CFR 3.73(b) (Form PTO/SB/96 or equivalent) is required to be filed in each application in which this form is used. The statement under 37 CFR 3.73(b) may be completed by one of the practitioners appointed in this form if the appointed practitioner is authorized to act on behalf of the assignee, and must identify the application in which this Power of Attorney is to be filed.**

### SIGNATURE of Assignee of Record

The individual whose signature and title is supplied below is authorized to act on behalf of the assignee

Signature		Date	
Name	Raymond Kwong	Telephone	
Title	Vice President and Assistant Secretary		

This collection of information is required by 37 CFR 1.31, 1.32 and 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

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(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is

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2. ☒ an assignee of less than the entire right, title and interest.  
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OR

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/Tarek N. Fahmy/06/25/2010SignatureDateTarek N. Fahmy650.798.0320Printed or Typed NameTelephone NumberAttorney of RecordTitle

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If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

TO: JOSEPH BACH COMPANY: 4C CASTRO STREET

**UNITED STATES PATENT AND TRADEMARK OFFICE**UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND  
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

FEBRUARY 14, 2007

JOSEPH BACH  
401 CASTRO STREET  
MOUNTAIN VIEW, CA 94041

PTAS

**DOCKETED** \*500223385A\*

\*500223385A\*

**FEB 15 2007**UNITED STATES PATENT AND TRADEMARK OFFICE  
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 02/14/2007

REEL/FRAME: 018888/0282

NUMBER OF PAGES: 3

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).  
DOCKET NUMBER: Q83512

## ASSIGNOR:

KORNGUT, DORON

DOC DATE: 02/12/2007

## ASSIGNOR:

GUETTA, AVISHAY

DOC DATE: 02/12/2007

## ASSIGNOR:

COHEN, BENJAMIN

DOC DATE: 02/13/2007

## ASSIGNEE:

APPLIED MATERIALS, INCORPORATED  
P. O. BOX 450A  
SANTA CLARA, CALIFORNIA 95052

## ASSIGNEE:

TO: JOSEPH BACH COMPANY: 4C JASTRO STREET

APPLIED MATERIALS ISRAEL, LIMITED  
8 OPPENHEIMER STREET  
REHOVOT, ISRAEL 76236

018888/0282 PAGE 2

SERIAL NUMBER: 10511084

FILING DATE: 05/05/2005

PATENT NUMBER:

ISSUE DATE:

TITLE: INSPECTION SYSTEM WITH OBLIQUE VIEWING ANGLE

ASSIGNMENT SERVICES BRANCH  
PUBLIC RECORDS DIVISION

TO: JOSEPH BACH COMPANY: 40 CASTRO STREET

## PATENT ASSIGNMENT

Electronic Version v1.1  
Stylesheet Version v1.102/14/2007  
500223385

SUBMISSION TYPE:

NEW ASSIGNMENT

NATURE OF CONVEYANCE:

ASSIGNMENT

## CONVEYING PARTY DATA

Name	Execution Date
Doron Komgut	02/12/2007
Avishay Guetta	02/12/2007
Benjamin Cohen	02/13/2007

## RECEIVING PARTY DATA

Name:	Applied Materials, Incorporated
Street Address:	P. O. Box 450A
City:	Santa Clara
State/Country:	CALIFORNIA
Postal Code:	95052

Name:	Applied Materials Israel, Limited
Street Address:	8 Oppenheimer Street
City:	Rehovot
State/Country:	ISRAEL
Postal Code:	76236

## PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	10511084

## CORRESPONDENCE DATA

Fax Number: (650)625-8110

*Correspondence will be sent via US Mail when the fax attempt is unsuccessful.*

Phone: (650) 625-8100

Email: jbach@sughrue.com

Correspondent Name: Joseph Bach

Address Line 1: 401 Castro Street

Address Line 4: Mountain View, CALIFORNIA 94041

CH \$40.00 10511084

TO: JOSEPH BACH COMPANY: 40 CASTRO STREET

ATTORNEY DOCKET NUMBER:	Q83512
NAME OF SUBMITTER:	Joseph Bach
Total Attachments: 1 source=AssignmentQ83512#page1.tif	

## Assignment

Whereas, I/We, Doron KORNGUT, Benjamin COHEN, Avishay GUETTA of 79 Emek Hahula, 71700 Bodiin ISRAEL, 4 Bergman, 96467 Jerusalem ISRAEL, Bieler 13, 76287 Rehovot ISRAEL, respectively, hereinafter called assignor(s), have invented certain improvements in INSPECTION SYSTEM WITH OBLIQUE VIEWING ANGLE and executed an application for Letters Patent of the United States of America therefor on May 5 2005; and

Whereas, APPLIED MATERIALS, INC. OF P.O. Box 450A Santa Clara, CA and APPLIED MATERIALS ISRAEL, LTD. of 8 Oppenheimer Street, 76236 Rehovot ISRAEL (assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director of the U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number 01511, 084 and Confirmation number 6595, filed October 14, 2004) the application number and filing date of said application when known.

Date: 12.2.07 [Signature]  
s/Doron KORNGUT

Date: 13/2/07 [Signature]  
s/Benjamin COHEN

Date: 12.2.07 [Signature]  
s/Avishay GUETTA

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)